

2-16-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-22697/TXN-0003

First Inventor Ramachandran et al

Title Generating Images Quickly in Raster Image Processing

Express Mail Label No. EK183248419US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification  
(preferred arrangement set forth below)

[ Total Pages

23

1

- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed Sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  5 Drawing(s) (35 U.S.C. 113)

[ Total Sheets

4

1

5. Oath or Declaration

[ Total Pages

1

1

a.  Newly Executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.  CD-ROM or CD-R (2 copies); or

ii.  Paper

c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & documents(s))

10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17.  Other: Unexecuted Declaration and Power of Attorney ( 2 Pages)

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

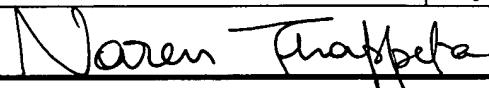
Prior application information: Examiner \_\_\_\_\_  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label23494  
(Insert Customer No. or Attach bar code label here)or  Correspondence address below

NAME Mr. W. James Brady III

ADDRESS Texas Instruments Incorporated  
P.O. Box 655474, MS 3999CITY Dallas STATE Texas ZIP CODE 75265  
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Name (Print/Type) Mr. Narendra R. Thappeta Registration No. (Attorney/Agent) 41,416

Date  
2/14/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 728.00)

Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   | UNASSIGNED          |
| Filing Date          | UNASSIGNED          |
| First Named Inventor | RAMACHANDRAN et al. |
| Examiner Name        | UNASSIGNED          |
| Group/Art Unit       | UNASSIGNED          |
| Attorney Docket No.  | TI-22697/TXN-003    |

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **20-0668**Deposit Account Name **Texas Instruments Incorporated** Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.172.  Payment Enclosed: Check     Money Order     Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity Fee Code     | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description  | Fee Paid |
|---------------------------|----------|-----------------------|----------|--|----------|
| 105                       | 130      | 205                   | 65       | Surcharge - late filing fee or oath  |          |
| 127                       | 50       | 227                   | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139                       | 130      | 139                   | 130      | Non-English specification  |          |
| 147                       | 2,520    | 147                   | 2,520    | For filing a request for reexamination                                     |          |
| 112                       | 920*     | 112                   | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 113                       | 1,840*   | 113                   | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 115                       | 110      | 215                   | 55       | Extension for reply within first month                                     |          |
| 116                       | 390      | 216                   | 195      | Extension for reply within second month                                    |          |
| 117                       | 890      | 217                   | 445      | Extension for reply within third month                                     |          |
| 118                       | 1,390    | 218                   | 695      | Extension for reply within fourth month                                    |          |
| 128                       | 1,890    | 228                   | 945      | Extension for reply within fifth month                                     |          |
| 119                       | 310      | 219                   | 155      | Notice of Appeal   |          |
| 120                       | 310      | 220                   | 155      | Filing a brief in support of an appeal                                     |          |
| 121                       | 270      | 221                   | 135      | Request for oral hearing   |          |
| 138                       | 1,510    | 138                   | 1,510    | Petition to institute a public use proceeding                              |          |
| 140                       | 110      | 240                   | 55       | Petition to revive - unavoidable   |          |
| 141                       | 1,240    | 241                   | 620      | Petition to revive - unintentional   |          |
| 142                       | 1,240    | 242                   | 620      | Utility issue fee (or reissue)   |          |
| 143                       | 440      | 243                   | 220      | Design issue fee   |          |
| 144                       | 600      | 244                   | 300      | Plant issue fee  |          |
| 122                       | 130      | 122                   | 130      | Petitions to the Commissioner  |          |
| 123                       | 50       | 123                   | 50       | Petitions related to provisional applications                              |          |
| 126                       | 240      | 126                   | 240      | Submission of Information Disclosure Stmt                                  |          |
| 581                       | 40       | 581                   | 40       | Recording each patent assignment per property (times number of properties) |          |
| 146                       | 710      | 246                   | 355      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                       | 710      | 249                   | 355      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| Other fee (specify) _____ |          |                       |          |  |          |
| Other fee (specify) _____ |          |                       |          |  |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Complete (if applicable)

|                   |                |                                      |       |           |                   |
|-------------------|----------------|--------------------------------------|-------|-----------|-------------------|
| Name (Print/Type) | Naren Thappeta | Registration No.<br>(Attorney/Agent) | 41416 | Telephone | (510)252-9980     |
| Signature         | Naren Thappeta |                                      |       | Date      | February 14, 2001 |

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02/14/01